IN THE SPECIFICATION:

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~strikethrough~~.

Please REPLACE paragraphs [0036], [0055] and [0061] with the following respective paragraphs:

[0036] The above objects and/or other aspects and advantages of the invention will become more apparent and more readily appreciated from the following description of embodiments taken in conjunction with the accompanying drawings in which:

FIG. 1 is a diagram of the physical structure of a track of a conventional interactive DVD;

FIGs. 2A and 2B are reference diagrams for explaining a break that can occur in a process of reproducing the interactive DVD of FIG. 1;

FIG. 3 is a diagram of a reproducing system according to an embodiment of the present invention;

FIG. 4 is a block diagram of a reproducing apparatus according to an embodiment of the present invention;

FIG. 5 is a block diagram showing an embodiment of an ENAV buffer of FIG. 4 and the relation between the ENAV buffer and an ~~EVAV~~ ENAV buffer manager;

FIG. 6 is a block diagram illustrating the relation between an AV buffer and an AV buffer manager;

FIGs. 7A through 7D illustrate a buffer control method according to an embodiment of the present invention;

FIG. 8 illustrates a data structure of a disc to which an interactive data area is allocated, according to an embodiment of the present invention;

FIG. 9 illustrates a directory of a disc on which interactive data is recorded, according to an embodiment of the present invention;

FIG. 10 illustrates a file structure of an ENAV unit, according to an embodiment of the present invention;

FIGs. 11 and 12 illustrate examples of link information for executing the method of FIGs. 7A through 7D, according to embodiments of the present invention;

FIG. 13 is an example of synchronization information for controlling the method of FIGs. 7A through 7D, according to an embodiment of the present invention;

FIG. 14 is a reference diagram illustrating the method of FIGs. 7A through 7D, according

to another embodiment of the present invention;

FIG. 15 is a reference diagram illustrating the method of FIGs. 7A through 7D, according to yet another embodiment of the present invention; and

FIGs. 16A and 16B illustrate the amount of AV data read so as to read an ENAV unit and a size of an AV buffer for buffering the AV data.

[0055] FIG. 8 illustrates a data structure of a disc, such as the DVD 300 of FIG. 3, to which <u>a lead-in area 81, a file system area 82, an AV data area 83,</u> an interactive data area 84<u>, and a lead-out area 85</u> ~~is~~ <u>are</u> allocated according to an embodiment of the present invention. Referring to FIG. 8, the interactive data area 84 includes a general interactive data area 841, an ENAV unit #1 842, an ENAV unit #2 843, an ENAV unit #3 844, ..., and an ENAV unit #n 845. When an ENAV unit is read, files of the read ENAV unit are preferably continuously recorded in the same area to minimize references to a file system.

[0061] FIG. 14 is a reference diagram illustrating the method of FIGs. 7A through 7D according to another embodiment of the present invention. Referring to FIG. 14, ENAV unit #2 corresponds to PTS 10000-19999 or logical block 10000-19999 of DVD-Video and ENAV unit #3 corresponds to PTS 20000-N or logical block 20000-N. ENAV unit #2 has at least one ENAV page, and the ENAV page comprises a start page 71 and the remaining ENAV pages ~~81~~73. ENAV unit #3 also has at least one ENAV page, and the ENAV page comprises a start page 72 and the remaining ENAV pages ~~82~~74. The start page 71 of ENAV unit #2 has a predetermined proper name, and the start file name #2 and the start page 72 of ENAV unit #3 has a predetermined proper name and start file name #3. Accordingly, if a file having a predetermined proper name is called, the presentation engine 6 can realize that an ENAV unit change has been made. As an ENAV unit is changed, the ENAV buffer manager 61 can send a control command commanding that the ENAV-unit buffer 42 be emptied and that a new ENAV unit be read in. If there are a plurality of start pages in an ENAV unit, only a start page which indicates that an ENAV change will occur is made to have a predetermined proper name.